

following digestion with Sall and XbaI. The KpnI/XbaI fragment was then subcloned in the pCDNA3/RSV vector (Jockers et al., 1996) and a NotI-cassette was introduced at the NotI site. For the TBD/GFP fusion protein, the TBD was PCR-amplified with oligonucleotides on each side of this region SEQ ID NO:25 (5'-TACATAAGCTTAAGCCACCATGGTCAAAGTTCC-CCAGGCGC-3' and SEQ ID NO:26 5'-TACAATC-TAGAGCGGCCGCGCTCAGAGGGTCTAGTGCGA-G-3')."

#### IN THE CLAIMS:

Please amend the claims as follows:

- See C1* → 4. (Twice amended) An isolated nucleic acid molecule comprising a polynucleotide sequence at least 95% identical to a sequence selected from the group consisting of:
- (a) a nucleotide sequence encoding a staufen polypeptide comprising amino acids from 1 to 577 of SEQ ID NO:6;
  - (b) a nucleotide sequence encoding a staufen polypeptide comprising amino acids from 82 to 577 of SEQ ID NO:6;
  - (c) a nucleotide sequence encoding a staufen polypeptide comprising amino acids from 2 to 577 of SEQ ID NO:6;
  - (d) a nucleotide sequence encoding a staufen polypeptide comprising amino acids from 83 to 577 of SEQ ID NO:6;
  - (e) a nucleotide sequence encoding a staufen polypeptide comprising amino acids from 1 to 487 of SEQ ID NO:11;
  - (f) a nucleotide sequence encoding a staufen polypeptide comprising amino acids from 2 to 487 of SEQ ID NO:11;
  - (g) a nucleotide sequence encoding a staufen polypeptide comprising the amino acid sequence of SEQ ID NO:27;
  - (h) a nucleotide sequence encoding a staufen polypeptide comprising the amino acids from 1 to 591 of SEQ ID NO:2; and
  - (i) a nucleotide sequence encoding a staufen polypeptide comprising a nucleotide sequence complementary to any of the nucleotide sequences in (a), (b), (c), (d), (e), (f) (g) or (h).
- B2*

- 4 -

18. (Amended) An isolated nucleic acid molecule comprising a polynucleotide sequence at least 95% identical to a sequence selected from the group consisting of:

- (a) SEQ ID NO:1;  
(b) SEQ ID NO:3;  
(c) SEQ ID NO:5;  
(d) SEQ ID NO:7;

SEQ ID NO: (e) a nucleotide sequence complementary to any of the nucleotide sequences in (a), (b), (c) or (d), and

(f) a sequence which hybridizes under high stringency conditions to the sequence in (f).

Please add the following claims:

24. An isolated nucleic acid molecule comprising a polynucleotide sequence which encodes a *staufen* polypeptide, said polynucleotide sequence being at least 95% identical to a sequence selected from the group consisting of:

- (a) SEQ ID NO:1;  
(b) SEQ ID NO:3;  
(c) SEQ ID NO:5;  
(d) SEQ ID NO:7;  
(e) SEQ ID NO:9;

(f) a nucleotide sequence complementary to any of the nucleotide sequences in (a), (b), (c), (d), or (e); and

(g) a sequence which hybridizes under high stringency conditions to the sequence in (f).

25. An isolated nucleic acid molecule comprising a polynucleotide sequence selected from the group consisting of:

- (a) a nucleotide sequence encoding a *staufen* polypeptide comprising amino acids 1 to 591 of SEQ ID NO:2;  
(b) a nucleotide sequence encoding a *staufen* polypeptide comprising amino acids 1 to 577 of SEQ ID NO:6;